

Stauffer, Panah

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From: TenBrook, Patti  
Sent: Wednesday, May 31, 2017 3:09 PM  
To: Miller, Amy  
Cc: Taylor, Katherine  
Subject: Information for Ag Counselor  
Attachments: InfoAgCounselAdmin\_Pesticides Section.docx

Amy,

Attached is a set of Hot Topics, Partnership Examples/Success Stories, and State Ag Profiles (very brief).

Let me know if you have questions or need more information.

Regards,  
Patti

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San Francisco, CA 94105  
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Information for Agriculture Counselor to the Administrator  
Land Division  
Pesticide Section  
May 2017

HOT TOPICS

Regionwide

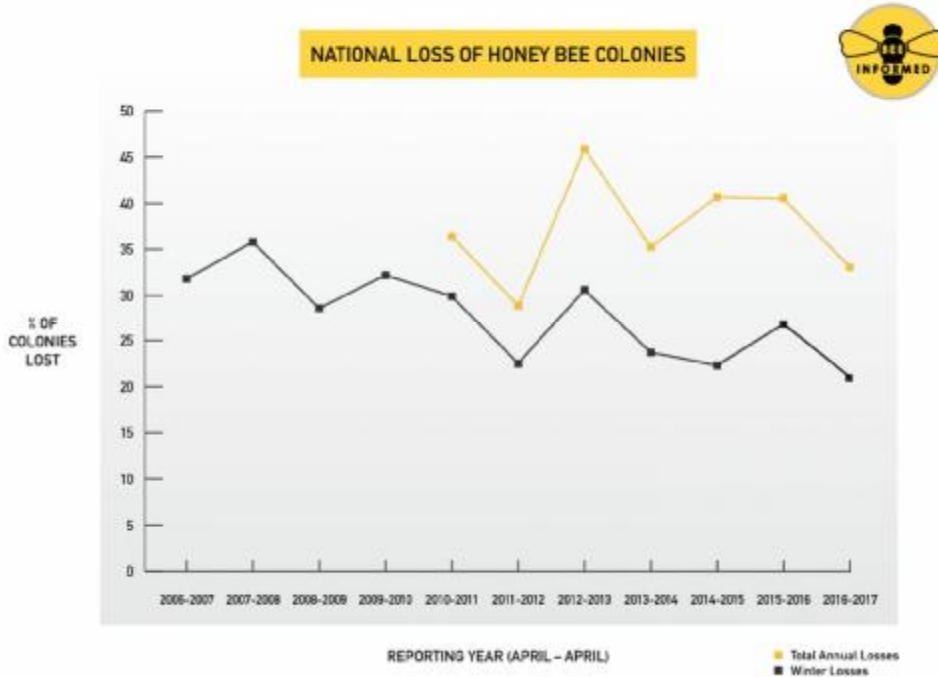
**Worker Safety.** The changing effective dates of the revised Worker Protection Standard and Certification & Training regulations are causing significant confusion. R9 provides financial and technical support to states, tribes, and territories as they implement existing rules and prepare for transition to revised rules. R9 states are particularly concerned about the Application Exclusion Zone in the revised WPS and new training requirements in the Certification Rule.

**Pesticide Illnesses and exposure –** Continuing need to support regulatory partners (states, tribes and territories) in investigating, enforcing, and preventing pesticide exposure incidents involving agricultural workers.

**Cannabis.** California and Nevada have legalized medical and recreational cannabis. Hawaii and Arizona have legalized medical cannabis. States are facing challenges with pesticide use on cannabis, primarily because there are no federally registered pesticide products for this crop. Illegal pesticide EPA has received applications from several states, including Nevada, for state registrations under FIFRA 24(c).

**Chlorpyrifos.** The recent decision by EPA to maintain tolerances has led to the possibility of states further restricting or prohibiting use. Recent worker exposure incidents in Hawaii and California have further heightened sensitivity.

**Bee kills.** In spite of pollinator protection efforts and improved communications among stakeholders, there were massive bee losses in California during the 2017 almond pollination season. The Bee Informed Partnership reports 33% loss of honey bees in the US from April 2016 to April 2017 (see chart below). Beekeepers consider from 13-19% loss rate per year to be economically sustainable.



## Arizona

Waters of the US Rule. The agriculture community in AZ is very concerned about the WOTUS rule. Arizona has many waterways that are dry most of the year, making it very difficult to determine when agricultural activities, such as pesticide applications, are subject to the Clean Water Act.

## California

WPS Implementation/Equivalency -- California enforces state worker safety regulations not the federal Worker Protection Standard. USEPA authorized DPR to continue implementing the California worker safety regulations in 3 CCR in lieu of the WPS requirements. This determination, based on a review and understanding of the entire state pesticide regulatory system, recognizes that California's worker safety rules provide protections equivalent to the federal regulations, though through significantly different systems (for example, the field posting sign, hazard communication system, handler training requirements, Train-the-trainer program approval, etc.).

## Hawaii

Title VI Complaint. In September, 2016, Earthjustice filed a Title VI complaint with EPA on behalf of Moms on a Mission Hui, and Po'ai Wai Ola/West Kauai Watershed Alliance. The

complaint is against the Hawaii Department of Agriculture and its affiliated Agribusiness Development Corporation for alleged discrimination against fieldworkers and native Hawaiian residents of West Kauai and Molokai. In March 2017, the Office of Civil Rights accepted the complaint and laid out steps to begin an investigation.

Enforcement. The state of Hawaii has referred three enforcement cases involving agricultural pesticides to Region 9 over the past two years. Two of those cases, including Wonder Farm Inc., which was filed in May of this year, involved the Worker Protection Standard.

Legislative activity. 26 bills related to pesticide use restrictions were introduced into state legislature in 2017; none have passed.

### Nevada

Enforcement. Nevada referred two enforcement cases involving agricultural pesticides to Region 9; those cases were filed last year.

## PARTNERSHIP EXAMPLES/SUCCESS STORIES

WPS Initiative: R9 partnered with the California Department of Pesticide Regulation (DPR), County Agricultural Commissioners, nonprofit and industry organizations to accomplish our outreach and education goals in California.

- Provided Inspector training: staff participated in ten inspector training courses for over 400 State and County Ag Commissioner staff.
- Held outreach events for farmworkers and their families: notified approximately 8,000 individual farmworkers of the revised WPS through train-the-trainer workshops, outreach events, and Spanish language programming on TV/Univision.
- Held outreach events for Industry: direct contact with approximately 800 pesticide applicators, farm labor contractors, growers and other agricultural managers at conferences and meetings such as the annual Ag Safe and Arizona/California Agricultural Employer Seminar.

Training for Health Care Workers in Hawaii. In March, EPA Region 9 worked with the Migrant Clinician's Network to hold trainings in Hawaii for health care workers on how to recognize and treat pesticide poisonings. The classes were co-sponsored by the Hawaii Department of Health, the Hawaii Chapter of the American College of Emergency Physicians and Hawaii Emergency Physicians Associated. The trainings were accredited courses that focused on key decision points in the diagnosis of pesticide exposures and highlight the usefulness of the EPA publication, "Recognition and Management of Pesticide Poisoning, 6th edition". Through interactive case studies, the training illustrated effective recognition and treatment of patients who may have been exposed to pesticides. Classes were held on Kauai and Oahu.

## STATE AG PROFILES (from USDA and State reports)

### Arizona

Value: \$4.2 billion

Number of farms and ranches: 19,500

Acres: 26 million

Major commodities: cattle, dairy, lettuce

Challenges: drought, water quality impairments due to pesticides

Number of workers: ~50,000

Number of certified applicators: 8,400

### California

Value: \$47 billion

Number of farms and ranches: 77,500

Acres: 25.5 million

Major commodities: milk and cream, almonds, grapes, cattle and calves, lettuce, strawberries, tomatoes, flowers and foliage, walnuts, hay

Challenges: drought, urban/agricultural interface, cannabis

Number of workers: ~400,000 full time jobs, covered by 630,000 unique workers

Number of certified applicators: 54,600

### Hawaii (2015)

Value: \$660 million

Number of farms and ranches: 7,000

Acres: 1.1 million

Major commodities: seed crops, cattle, coffee, aquaculture, fruits, nuts

Challenges: heightened community concern about pesticide use on genetically engineered crops, loss of sugar cane industry, non-English/Spanish speaking workers

Number of workers: ~6,000-10,000

Number of certified applicators: 1,400

### Nevada

Value: \$730 million

Number of farms and ranches: 4,200

Acres: 6 million

Major commodities: cattle, dairy, feed crops

Challenges:

Number of workers: ~7,000

Number of certified applicators: 1,800

## Sources

[https://www.agcensus.usda.gov/Publications/2012/Full\\_Report/Volume\\_1,\\_Chapter\\_1\\_US/usv1.pdf](https://www.agcensus.usda.gov/Publications/2012/Full_Report/Volume_1,_Chapter_1_US/usv1.pdf)

AZ:

[https://www.nass.usda.gov/Statistics\\_by\\_State/Arizona/Publications/Annual\\_Statistical\\_Bulletin/2015/AZAnnualBulletin2015.pdf](https://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Annual_Statistical_Bulletin/2015/AZAnnualBulletin2015.pdf)

[https://www.aachc.org/wp-content/uploads/2014/01/AGRICULTURAL-PROFILE-OF-ARIZONA\\_6.11.14-FV-.pdf](https://www.aachc.org/wp-content/uploads/2014/01/AGRICULTURAL-PROFILE-OF-ARIZONA_6.11.14-FV-.pdf)

CA: <https://www.cdfa.ca.gov/statistics/PDFs/2016Report.pdf>

[https://www.doleta.gov/naws/pages/research/docs/APMA\\_pres\\_Jan2016.pdf](https://www.doleta.gov/naws/pages/research/docs/APMA_pres_Jan2016.pdf)

[https://arefiles.ucdavis.edu/uploads/filer\\_public/60/31/6031a3e6-b323-4f78-9690-509404d70a2a/martinfarm\\_labor2016.pdf](https://arefiles.ucdavis.edu/uploads/filer_public/60/31/6031a3e6-b323-4f78-9690-509404d70a2a/martinfarm_labor2016.pdf)

HI:

[https://www.nass.usda.gov/Statistics\\_by\\_State/Hawaii/Publications/Annual\\_Statistical\\_Bulletin/2015/2015HawaiiTop20Commodities.pdf](https://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Annual_Statistical_Bulletin/2015/2015HawaiiTop20Commodities.pdf)

[https://www.nass.usda.gov/Statistics\\_by\\_State/Hawaii/Publications/Miscellaneous/aqlaborFF.pdf](https://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Miscellaneous/aqlaborFF.pdf)

[https://www.nass.usda.gov/Quick\\_Stats/Ag\\_Overview/stateOverview.php?state=HAWAII](https://www.nass.usda.gov/Quick_Stats/Ag_Overview/stateOverview.php?state=HAWAII)

NV:

[https://www.nass.usda.gov/Statistics\\_by\\_State/Nevada/Publications/Annual\\_Statistical\\_Bulletin/2010s/201702NVCropYr2015.pdf](https://www.nass.usda.gov/Statistics_by_State/Nevada/Publications/Annual_Statistical_Bulletin/2010s/201702NVCropYr2015.pdf)

[https://www.agcensus.usda.gov/Publications/2012/Full\\_Report/Volume\\_1,\\_Chapter\\_1\\_US/usv1.pdf](https://www.agcensus.usda.gov/Publications/2012/Full_Report/Volume_1,_Chapter_1_US/usv1.pdf)

# 2017 OPP/OECA Regional National Pesticides Meeting

June 6-8, 2017

Call in number: 1-866-299-3188, Code: 415-947-4242#

**TUESDAY June 6<sup>th</sup>-----Room PYS 7100-----1:30 pm – 5:00 pm**

|   |           |
|---|-----------|
| <b>Greetings and Introductions</b><br><i>Liz Vizard, OECA/OC; Don Lott, OECA/OCE; Lance Wormell, OPP/FEAD</i>   | 1:30-1:50 |
| <b>Session 1A: HQ/Regional Administrative Issues (Budget &amp; Planning)</b><br><i>Facilitated by Liz Vizard, OECA/OC and Lance Wormell, OPP/FEAD</i> <ol style="list-style-type: none"> <li>1. Interpretation of president's budget &amp; impacts to pesticide implementation</li> <li>2. Renegotiating work plans based on future funding</li> <li>3. Future budget information and communication from GISB <ul style="list-style-type: none"> <li>- Should funds continue to be reprogrammed?</li> <li>- What kind of financial information is most helpful?</li> </ul> </li> <li>4. Draft NPM Guidance and national pesticide priorities for FY18-19 <ul style="list-style-type: none"> <li>- ACS measures adjustment</li> <li>- What is happening with the national priorities identified?</li> <li>- Tribal considerations</li> </ul> </li> </ol> <p>Goal: Reach a common understanding of the budget and planning issues related to national pesticide program and enforcement implementation.</p> | 1:50-2:50 |
| <b>Session 1B: HQ/Regional Administrative Issues (Program &amp; Enforcement)</b><br><i>Facilitated by Liz Vizard, OECA/OC and Lance Wormell, OPP/FEAD</i> <ol style="list-style-type: none"> <li>1. Region-specific projects <ul style="list-style-type: none"> <li>- Timing of reports</li> <li>- Should these projects continue?</li> </ul> </li> <li>2. Changes to FIFRA Cooperative Agreement Guidance <ul style="list-style-type: none"> <li>- QAPP/QMP language &amp; CFR citations</li> </ul> </li> <li>3. EOY reporting due date and timing with different fiscal years</li> <li>4. Guidance for OECA Lab funds</li> </ol> <p>Goal: Reach agreement on administrative issues related to the pesticide program.</p>  | 2:50-3:50 |
| <b>BREAK</b>  | 3:50-4:05 |
| <b>Session 2: Status of WPS and C&amp;T Rules</b><br><i>Facilitated by Kevin Keaney, OPP/FEAD</i> <p>Goal: Provide the latest information to regional pesticide managers on the status of these two rules.</p>  | 4:05-4:50 |
| <b>Wrap Up</b><br><i>Liz Vizard, OECA/OC; Don Lott, OECA/OCE; Lance Wormell, OPP/FEAD</i>   | 4:50-5:00 |

**WEDNESDAY June 7<sup>th</sup>----- Room PYS 7100-----8:00 am – 5:00 pm**

|   |               |
|---|---------------|
| <b>Session 3: OPP Update</b><br><i>Facilitated by Jackie Mosby, OPP/FEAD Director</i><br>Goal: Provide status of dry ice, school IPM's move to IVM, and an update on pollinator protection efforts including Monarch Butterflies.   | 8:00-8:30     |
| <b>Session 4: Introduction of Arnold Layne &amp; Zika Update</b><br><i>Facilitated by Arnold Layne, OPP Deputy Office Director</i><br>Goal: Meet Arnold Layne and understand his role within OPP which includes representing the Agency on pesticide-related Zika issues.   | 8:30-9:00     |
| <b>Session 5: OECA Update</b><br><i>Facilitated by Liz Vizard, OECA/OC and Don Lott, OECA/OCE</i><br>Goal: Provide information on inspector credentialing (Region 5 workbook and CBI collection by state inspectors), affidavits versus statements, compliance assistance (advisories, desk statements), referral of device determinations, import and ACE updates. | 9:00- 9:40    |
| <b>BREAK</b>  | 9:40-10:00    |
| <b>Session 6: Regulatory and Registration Issues</b><br><i>Facilitated by Rick Keigwin, OPP Office Director</i><br>Goal: Discuss the outcome of the Pesticides Regulatory Reform Meeting, and solicit feedback from regions on the rules being considered for possible elimination. In addition, discuss the herbicide tolerant crop registrations.                 | 10:00 – 11:00 |
| <b>Session 7: Cannabis Issues</b><br><i>Facilitated by Liz Vizard, OECA/OC and Nicole Zinn, OPP/PRD</i><br>Goal: Provide regional managers the latest information on 24c registration requests, and the challenge of state law being inconsistent with FIFRA.   | 11:00-11:45   |
| <b>LUNCH</b>  | 11:45 – 12:45 |
| <b>Session 8: FIFRA Web-Based Template Demo &amp; Discussion</b><br><i>Facilitated by Dea Zimmerman, OPP/FEAD and Allen Demorest, Region 9</i><br>Goal: Demonstrate the new web-based FIFRA Work Plan and Report Template.  | 12:45 – 1:45  |
| <b>Session 9: FIFRA End of Year Reports Analysis and Discussion</b><br><i>Facilitated by Dea Zimmerman, OPP/FEAD and Helene Ambrosino, OECA/OC</i><br>Goal: Review 2016 reporting and performance data obtained from EOY Reports. Address any questions or issues raised by regions.  | 1:45-3:00     |
| <b>BREAK</b>  | 3:00-3:15     |
| <b>Session 10: Future FIFRA Project Officer Needs</b><br><i>Facilitated by Helene Ambrosino, OECA/OC and Cindy Wire, OPP/FEAD</i><br>Goal: Identify learning gaps and future training needs. Discuss the idea of regularly scheduled conference calls or other options the would benefit newer employees.   | 3:15-3:45     |
| <b>Session 11: Status of FIFRA IG Investigations</b><br><i>Facilitated by Liz Vizard, OECA/OC and Lance Wormell, OPP/FEAD</i><br>Goal: Discuss progress on the following FIFRA-related IG investigations: WPS, FIFRA Imports Inspections, fumigation, negotiated commitments, and state oversight.  | 3:45-4:30     |
| <b>Session 12: FIFRA Primacy Delegation to Regions</b><br><i>Facilitated by Liz Vizard, OECA/OC and Don Lott, OECA/OCE</i><br>Goal: Learn about recent change to move primacy declaration to Regional Administrators.   | 4:30-4:50     |
| <b>Wrap Up</b><br><i>Liz Vizard, OECA/OC; Don Lott OECA/OCE and Lance Wormell, OPP/FEAD</i>   | 4:50-5:00     |



**THURSDAY June 8<sup>th</sup>----- Room PYS 7100-----8:00 am – 12:00 pm**

|  |             |
|--|-------------|
| <b>Session 13: Electronic Labeling and Tools</b><br><i>Facilitated by Zoe Emdur, Emily Ryan, FEAD/OPP and Mardi Klevs, Region 5</i><br>Goal: Define OPP and OECA's various electronic labeling efforts and their status including the Pesticides Label Matching Project, PPLS, Smart Label, and Web-Based Labeling. Provide additional information on eSSTS, and OECA's Smart Tools Project.   | 8:00-9:30   |
| <b>BREAK</b>   | 9:30-9:45   |
| <b>Session 14: Tribal Grants - Performance and Funding Issues</b><br><i>Facilitated by Patti TenBrook, Region 9 and Kelly McFadden, Region 10</i><br>1. How do OPP and OECA distribute tribal STAG funds currently, and what formulas are used to determine funding levels?<br>2. Evaluating performance: a few case studies and EOY reviews<br>3. Tribal training needs and concerns<br>Goal: Discuss and identify possible changes to strengthen the tribal pesticide program. | 9:45-11:05  |
| <b>Session 15: Parking Lot for Issues that Need Further Discussion</b><br><i>Facilitated by Liz Vizard, OC/OECA and Lance Wormell, FEAD/OPP</i><br>Goal: Address any outstanding issues that need resolution.  | 11:05-11:50 |
| <b>Wrap Up</b><br><i>Liz Vizard, OECA/OC; Don Lott, OECA/OCE; Lance Wormell, OPP/FEAD</i>  | 11:50-12:00 |

Stauffer, Panah

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From: TenBrook, Patti  
Sent: Tuesday, May 30, 2017 3:22 PM  
To: Wilcoxon, Katy; Estrada, Fabiola; Demorest, Allen; Earley, Peter; Calero, Norman; Gill, Sonam; Grisier, Mary  
Cc: Magnan, Eric; Stauffer, Panah; McWhorter, Scott  
Subject: Information for Ag Counselor to the Administrator--looking for input by Thursday, if you can...  
Attachments: InfoAgCounselAdmin\_Pesticides Section.docx

All,

I've attached a draft document to use for briefing the new Agriculture Counselor to the Administrator (we don't know how it is yet). We were asked to provide information in 3 areas: 1) upcoming ag-related meetings; 2) hot topics, and; 3) partnership examples/success stories. I also added some very general agricultural stats for each state.

There are some obvious holes in this version (Katy, Fabi, we need something on the Certification Rule). I'm hoping you might have a few minutes to read it and let me know if I've left out something big. Also, if you could help with details on any of the items where they are lacking that would be great (e.g., the Hawaii WPS cases). I need to get this to Amy by the end of the week. I have checked in with our states and have only heard back from Jack Peterson.

This is our pesticide view of agriculture. Air and Water will be preparing similar documents.

Regards,  
Patti

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Patti L. TenBrook, Ph.D.  
Manager, Pesticides Section, Land Division (LND-2-2)  
US EPA Region 9  
75 Hawthorne St.  
San Francisco, CA 94105  
[tenbrook.patti@epa.gov](mailto:tenbrook.patti@epa.gov)  
Office: 415-947-4223  
Cell: 415-515-8540

Stauffer, Panah

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From: Estrada, Fabiola  
Sent: Monday, February 27, 2017 1:05 PM  
To: Coleman, Mary Ann@CDPR; Hughes, Brian@CDPR; Roberta Jetter; Scott Benson  
Cc: Stauffer, Panah  
Subject: San Jose FW: (FIFRA - FY17-153373-3710-CV) Referred to Region - California

Good afternoon,

Please see the tip below.

Thanks,

f.e.

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From: TenBrook, Patti  
Sent: Monday, February 27, 2017 12:47 PM  
To: Estrada, Fabiola  
Cc: Stauffer, Panah ; Magnan, Eric  
Subject: FW: (FIFRA - FY17-153373-3710-CV) Referred to Region - California

From: [sylls.gene@epa.gov](mailto:sylls.gene@epa.gov) [<mailto:sylls.gene@epa.gov>]  
Sent: Monday, February 27, 2017 11:43 AM  
To: TenBrook, Patti <[TenBrook.Patti@epa.gov](mailto:TenBrook.Patti@epa.gov)>; Magnan, Eric <[Magnan.Eric@epa.gov](mailto:Magnan.Eric@epa.gov)>  
Subject: FWD: (FIFRA - FY17-153373-3710-CV) Referred to Region - California

02/27/2017

SUBJECT: FWD: (FIFRA - FY17-153373-3710-CV) Referred to Region - California  
FROM: [sylls.gene@epa.gov](mailto:sylls.gene@epa.gov)  
TO: [TenBrook.Patti@epa.gov](mailto:TenBrook.Patti@epa.gov), [magnan.eric@epa.gov](mailto:magnan.eric@epa.gov)  
CC:

The following tip is from the US EPA National Tips Database. This information is being provided to you for whatever action you deem appropriate. Please follow up or notify the appropriate agency.

-----Original Message-----

2/24/2017 2:40 PM

HQ LEAD NUMBER: FY17-153373-3710-CV

SUBJECT: Referred to Region - California

FROM: [Lateoson1985@gmail.com](mailto:Lateoson1985@gmail.com)

TO:

Name: John Doe

Address: 1697 Pomona Ave

City: San Jose

State: California

Zip: 95110

Phone: 8312881794

Alleged Violator's Name: Ryan Haley - The Grow Biz

Alleged Violator's Address: 1697 Pomona Ave

Alleged Violator's City: San Jose

Alleged Violator's State: California

Alleged Violator's Zip: 95110

Tip or Complaint: Selling cancerous and un registered pesticide to commercial and home cannabis growers intentionally to make a profit, these products are getting into the water system after the point of sale and I would think this is a huge environmental liability

Specific Directions: Cross section of Barnard Ave and Pomona Ave San Jose CA

Violation Still Occurring? Yes

State DEP/DEQ/DEM Notified? No

Stauffer, Panah

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From: TenBrook, Patti  
Sent: Monday, February 27, 2017 12:47 PM  
To: Estrada, Fabiola  
Cc: Stauffer, Panah; Magnan, Eric  
Subject: FW: (FIFRA - FY17-153373-3710-CV) Referred to Region - California

Fabiola, please forward to DPR.

Regards,  
Patti

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Patti L. TenBrook, Ph.D.  
Manager, Pesticides Section  
Land Division  
U.S. EPA Region 9, LND-2-2  
75 Hawthorne St.  
San Francisco, CA 94105  
415-947-4223

From: [sylls.gene@epa.gov](mailto:sylls.gene@epa.gov) [mailto:[sylls.gene@epa.gov](mailto:sylls.gene@epa.gov)]  
Sent: Monday, February 27, 2017 11:43 AM  
To: TenBrook, Patti ; Magnan, Eric  
Subject: FWD: (FIFRA - FY17-153373-3710-CV) Referred to Region - California

02/27/2017

SUBJECT: FWD: (FIFRA - FY17-153373-3710-CV) Referred to Region - California  
FROM: [sylls.gene@epa.gov](mailto:sylls.gene@epa.gov)  
TO: [TenBrook.Patti@epa.gov](mailto:TenBrook.Patti@epa.gov), [magnan.eric@epa.gov](mailto:magnan.eric@epa.gov)  
CC:

The following tip is from the US EPA National Tips Database. This information is being provided to you for whatever action you deem appropriate. Please follow up or notify the appropriate agency.

-----Original Message-----

2/24/2017 2:40 PM

HQ LEAD NUMBER: FY17-153373-3710-CV

SUBJECT: Referred to Region - California

FROM: [Lateoson1985@gmail.com](mailto:Lateoson1985@gmail.com)

TO:

Name: John Doe

Address: 1697 Pomona Ave

City: San Jose

State: California

Zip: 95110

Phone: 8312881794

Alleged Violator's Name: Ryan Haley - The Grow Biz

Alleged Violator's Address: 1697 Pomona Ave

Alleged Violator's City: San Jose

Alleged Violator's State: California

Alleged Violator's Zip: 95110

Tip or Complaint: Selling cancerous and un registered pesticide to commercial and home cannabis growers intentionally to make a profit, these products are getting into the water system after the point of sale and I would think this is a huge environmental liability

Specific Directions: Cross section of Barnard Ave and Pomona Ave San Jose CA

Violation Still Occurring? Yes

State DEP/DEQ/DEM Notified? No

## Stauffer, Panah

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From: Palmer-Townsend, Marilyn@CDPR <Marilyn.Palmer-Townsend@cdpr.ca.gov> on behalf of Farnsworth, George@CDPR <George.Farnsworth@cdpr.ca.gov>  
Sent: Monday, November 14, 2016 10:31 AM  
To: 'ayoyhoeoma@hopi.nsn.us'; cocoepo@cocopah.com; 'Darry.guzman@epa.guam.gov'; Marciano, Donna@CDPR; 'dthomas@navajo-nsn.gov'; elaine.wilson@itcaonline.com; 'esperanza.mix@gric.nsn.us'; 'faamamata.meredith@epa.as.gov'; 'faauuga.laititi@epa.as.gov'; 'frankrabauliman@becq.gov.mp'; glennahlee@yahoo.com; GSHonanie@hopi.nsn.us; Motakef, Jahan@CDPR; jpeterson@azda.gov; Everett, Ken@CDPR; Francone, Karen@CDPR; lawrence.heather@shopai.org; Pelham, Liz@CDPR; Ross, Lisa@CDPR; LSam@ak-chin.nsn.us; Papathakis, Mike@CDPR; 'mpaukgana@hopi.nsn.us'; Verder-Carlos, Marylou@CDPR; 'nabbott@ak-chin.nsn.us'; ondreabarber.gric.nsn.us; 'pest@ftmojave.com'; 'pesticides@cocopah.com'; 'ralph.morris@gric.nsn.us'; 'reinacamacho@becq.gov.mp'; Benson, Scott@CDPR; TROMBADORE, CLAIRE; 'tualagi.gaoteote@epa.as.gov'; 'william.sili@epa.as.gov'; Stauffer, Panah; 'Jeremy.phillips@srpmic-nsn.gov'; 'tony.mccandless@gric.nsn.us'; 'm.emerson@quechantribe.com'  
Subject: FW: Pre SFIREG conf call  
Attachments: removed.txt; Copy of STATES.summary.SFIREG.FIFRA-Inspection-Hours.Survey.2015.xlsx; Copy of AAPCO.Laboratory Hours Survey.Compilation.Dec2015.xlsx

Please see Doodle poll link at <http://doodle.com/poll/nx2m8hai9rduwffe>

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From: Palmer-Townsend, Marilyn@CDPR On Behalf Of Farnsworth, George@CDPR  
Sent: Monday, November 14, 2016 9:01 AM  
To: 'Africa.Dorame-Avalos@itcaonline.com'; 'Armijo.Estrella@epa.gov'; 'betwin.alokoa@epa.guam.gov'; 'BBall@ak-chin.nsn.us'; 'bbegay@wmat.us'; 'Calero, Norman (Calero.Norman@epa.gov)'; 'perezc@cocopah.com'; 'c.choate@quechantribe.com'; 'christopher.horan@srpmic-nsn.gov'; 'Charles Moses'; 'cornelius.antone@tonation-nsn.gov'; 'daniel.hoyt@gric.nsn.us'; Duncan, David@CDPR; 'Demorest.Allen@epamail.epa.gov'; Estrada, Fabiola@EPA; 'Sagaga7@yahoo.com'; 'jbiakeddy@juno.com'; 'jweber@azda.gov'; 'Jeremy.phillips@srpmic-nsn.gov'; 'karl.olson@epa.guam.gov'; 'scatepa@scatcom.net'; 'm.emerson@quechantribe.com'; 'Mary Grisier'; 'mwierda@email.arizona.edu'; 'stafuffer.panah@epa.gov'; 'TenBrook, Patti (TenBrook.Patti@epa.gov)'; 'Rodriguez, Roberto (Rodriguez.Roberto@epa.gov)'; 'russellray@ftmojave.com'; 'McWhorter, Scott (mcwhorter.scott@epa.gov)'; 'soldham@utah.gov'; 'sletcher@azda.gov'; 'Gill.Sonam@epa.gov'; 'Thomas.K.Matsuda@hawaii.gov' (Thomas.K.Matsuda@hawaii.gov); 'Tony.McCandless@gris.nsn.us'; 'vcraig@azda.gov'; 'Wilcoxon.Katy@epamail.epa.gov'; 'wilfred.nabahe@crit-nsn.gov'  
Cc: Palmer-Townsend, Marilyn@CDPR  
Subject: RE: Pre SFIREG conf call

With the attachments this time.

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From: Palmer-Townsend, Marilyn@CDPR On Behalf Of Farnsworth, George@CDPR  
Sent: Thursday, November 10, 2016 4:09 PM  
To: 'Africa.Dorame-Avalos@itcaonline.com'; 'Armijo.Estrella@epa.gov'; 'betwin.alokoa@epa.guam.gov'; 'BBall@ak-chin.nsn.us'; 'bbegay@wmat.us'; 'Calero, Norman (Calero.Norman@epa.gov)'; 'perezc@cocopah.com'; 'c.choate@quechantribe.com'; 'christopher.horan@srpmic-nsn.gov'; 'Charles Moses'; 'cornelius.antone@tonation-nsn.gov'; 'daniel.hoyt@gric.nsn.us'; Duncan, David@CDPR; 'Demorest.Allen@epamail.epa.gov'; Estrada, Fabiola@EPA; Farnsworth, George@CDPR; 'Sagaga7@yahoo.com'; 'jbiakeddy@juno.com'; 'jweber@azda.gov'; 'Jeremy.phillips@srpmic-nsn.gov'; 'karl.olson@epa.guam.gov'; 'scatepa@scatcom.net';

'm.emerson@quechantribe.com'; 'Mary Grisier'; 'mwierda@email.arizona.edu'; 'stafuffer.panah@epa.gov'; 'TenBrook, Patti (TenBrook.Patti@epa.gov)'; 'Rodriguez, Roberto (Rodriguez.Roberto@epa.gov)'; 'russellray@ftmojave.com'; 'McWhorter, Scott (mcwhorter.scott@epa.gov)'; 'soldham@utah.gov'; 'sletcher@azda.gov'; 'Gill.Sonam@epa.gov'; 'Thomas.K.Matsuda@hawaii.gov' (Thomas.K.Matsuda@hawaii.gov); 'Tony.McCandless@gris.nsn.us'; 'vcraig@azda.gov'; 'Wilcoxon.Katy@epamail.epa.gov'; 'wilfred.nabahe@crit-nsn.gov'  
Cc: Palmer-Townsend, Marilyn@CDPR  
Subject: FW: Pre SFIREG conf call

Hello everyone.

Jack Peterson asked if California could take on the Region SFIREG duties and since he promised some really good IPA in exchange, I agreed. I'm a fan of short notes and since we have very little time, I'm resorting to bullets to let you know what you need to do and when.

- Complete the Doodle Pole for the Pre SFIREG conference call – you should have received it about an hour before this e-mail from Marilyn Palmer.
- Review the attachments and e-mail below from Jeff Comstock before the call.
- Add to this list of proposed agenda items for the conference call
  - Laboratory and inspection hours survey
  - Post-election transition – Region 9
  - Cannabis – recreational use election outcomes and other regulatory updates – all
  - Proposed Certification and Training Rule update – Region 9
  - Other.

Please respond to both me and Marilyn Palmer with additional agenda items.

Thank you

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From: Comstock, Jeff [<mailto:Jeff.Comstock@vermont.gov>]  
Sent: Monday, September 12, 2016 9:28 AM  
To: [anthony.lamanno@dec.ny.gov](mailto:anthony.lamanno@dec.ny.gov); [gbishop@ag.state.wv.us](mailto:gbishop@ag.state.wv.us); [patrick.jones@ncagr.gov](mailto:patrick.jones@ncagr.gov); [ryan.williams@ag.ok.gov](mailto:ryan.williams@ag.ok.gov); [paul.bailey@mda.mo.gov](mailto:paul.bailey@mda.mo.gov); [hank.uhden@wyo.gov](mailto:hank.uhden@wyo.gov); Charles Moses <[cmoses@agri.nv.gov](mailto:cmoses@agri.nv.gov)>; [ccooley@oda.state.or.us](mailto:ccooley@oda.state.or.us); [bognerm@michigan.gov](mailto:bognerm@michigan.gov); [el-abdaoui.fatima@epa.gov](mailto:el-abdaoui.fatima@epa.gov); [reedla@purdue.edu](mailto:reedla@purdue.edu)  
Cc: Giguere, Cary <[Cary.Giguere@vermont.gov](mailto:Cary.Giguere@vermont.gov)>; Carvalho, Gabriela <[Carvalho.gabriela@epa.gov](mailto:Carvalho.gabriela@epa.gov)>; Galloway, Carol <[Galloway.Carol@epa.gov](mailto:Galloway.Carol@epa.gov)>; Amy Bamber ([aapco.sfireg@gmail.com](mailto:aapco.sfireg@gmail.com)) <[aapco.sfireg@gmail.com](mailto:aapco.sfireg@gmail.com)>; [liza.fleeson@vdacs.virginia.gov](mailto:liza.fleeson@vdacs.virginia.gov); [fcorey@micmac-nsn.gov](mailto:fcorey@micmac-nsn.gov); [fan.shirley@epa.gov](mailto:fan.shirley@epa.gov); [hopkins.yvette@epa.gov](mailto:hopkins.yvette@epa.gov); [wire.cindy@epa.gov](mailto:wire.cindy@epa.gov); Dennis Howard ([dennis.howard@maryland.gov](mailto:dennis.howard@maryland.gov)) <[dennis.howard@maryland.gov](mailto:dennis.howard@maryland.gov)>; Charles Moses <[cmoses@agri.nv.gov](mailto:cmoses@agri.nv.gov)>; 'brabe@nmda.nmsu.edu' <[brabe@nmda.nmsu.edu](mailto:brabe@nmda.nmsu.edu)>; Cofer, Tony ([Tony.Cofer@agi.alabama.gov](mailto:Tony.Cofer@agi.alabama.gov)) <[Tony.Cofer@agi.alabama.gov](mailto:Tony.Cofer@agi.alabama.gov)>; Creger, Tim <[tim.creger@nebraska.gov](mailto:tim.creger@nebraska.gov)>; [rkachadoorian@oda.state.or.us](mailto:rkachadoorian@oda.state.or.us); [kathy.booker@tn.gov](mailto:kathy.booker@tn.gov); Rob Koethe ([koethe.robert@epa.gov](mailto:koethe.robert@epa.gov)) <[koethe.robert@epa.gov](mailto:koethe.robert@epa.gov)>; Rousseau, David <[David.Rousseau@agr.nh.gov](mailto:David.Rousseau@agr.nh.gov)>  
Subject: SFIREG Meeting Topic - Unfinished Business  
Importance: High

Hello SFIREG Colleagues: An unresolved topic of concern is the Inspection Time Allocation Review/Updates for the Grant Guidance.

As a member of this workgroup, I don't recall or have documentation that SFIREG actually made a final recommendation or that an agreement was reached with EPA. Therefore, please consider revisiting this topic at your pre-SFIREG meetings



this fall prior to the Full SFIREG meeting in December, 2016. I have asked Chairman Giguere to put this topic back on the agenda.

- 1) This topic has resurfaced because the Tribal Grant Coordinators (TPPC & EPA) want to make revisions to the Tribal Grant Guidance consistent with SFIREG's recommendations and I can't find concrete evidence to share with them.
- 2) Apparently, the 85%-115% "negotiate with your regional office" rule of thumb is still the last point of reference for resolving this topic.
- 3) I don't believe this is satisfactory for determining the number of inspections to be included in a work plan because it doesn't address the major concern (travel time and remote geography) that emerged from the survey conducted by the workgroup.
- 4) There are two other major components to this discussion that are also unresolved: A) do inspection hours include the administrative/enforcement time after an inspection has been conducted in the field; and B) how is laboratory analytical response time accounted for?

That's enough for now. I have attached the current versions of the SFIREG survey responses from program and laboratory staff.

Please give me a call if you want to discuss or remember the details differently.

Thanks.

Jeff

\*\*\*\*\*

Jeff Comstock  
Agency of Agriculture  
116 State St.  
Montpelier, VT 05620



(802) 828-3473  
(802) 828-1410 Fax  
[jeff.comstock@vermont.gov](mailto:jeff.comstock@vermont.gov)

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Stauffer, Panah

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From: Hopkins, Yvette  
Sent: Monday, January 09, 2017 3:57 AM  
To: FIFRA Regional Contacts; FIFRA Regional Supervisors  
Subject: FW: OPP Weekly Report for Week Ending January 6, 2017 and previous weeks  
Attachments: OPP WEEKLY REPORT 01.06.17.doc; OPP WEEKLY REPORT 01.06.17.pdf; OPP Weekly Report for December 23rd, 2016; OPP Weekly Report for Week Ending December 16, 2016

Happy New Year! Here are a few weekly reports for you.

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From: Jewell, Shannon  
Sent: Friday, January 06, 2017 5:22 PM  
To: OPP ALL ; OPP Weekly Report - Non-OPP Recipients  
Cc: Jones, Jim ; Wise, Louise ; Cleland-Hamnett, Wendy  
Subject: OPP Weekly Report for Week Ending January 6, 2017

Hi All,

Please see attached, in both Word and pdf, the OPP Weekly Report for week ending Friday, January 6<sup>th</sup>.

Cheers,  
Shannon

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Shannon Jewell · (703) 347-0109  
EPA Office of Pesticide Programs IO



WEEK ENDING DECEMBER 16, 2016

# OPP Weekly Activity Report

## Highlights Include:

### Page

- 2 Demonstration for the electronic Confidential Statement of Product Specification (eCSPS)
- 2 Mason Quarterly Meeting
- 2 Procedures Developed for Assessing the Performance of Disinfectants Against *Candida auris*
- 2 CDC Inspection Scheduled for Select Agent Laboratory
- 3 BEAD Economist Attends Benefits Transfer Workshop
- 3 Highlighting the Relationship Between Forest Pests and Firewood
- 4 BPPD Presents at American Seed Trade Association (ASTA) Meeting
- 4 School Indoor Air Quality Discussed at Tri-State Meeting
- 4 EFED Fate Scientists Discuss Ground Water Issues with Industry Representatives
- 4 Webinar on the Environmental Impacts of Biofuel Feedstock Production and Practices
- 5 SFIREG Meeting
- 5 Learning Exchange with State Partners
- 6 OPP and OECA Meet with Regional Pesticide Program Managers
- 6 China Delegation Briefed on Pesticide Tolerances
- 6 WPS Training for State Pesticide Inspectors from Florida
- 6 WPS Webinar for Region 6's Pesticide Program Staff and Inspectors
- 7 WPS Presentation at South Dakota Agronomy Conference
- 7 Template for Container Repair ("Bag Patch") Programs
- 7 New Look for EPA Websites
- 7 HED Chemical Deliverables
- 8 CSIB Provides Video Conferencing Support
- 8 OPP FOIA Request Status Report
- 9 Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)
- 10 Registration Actions Granted Under FIFRA Section 18 Emergency Exemptions
- 10 EPA and Interregional Research Project Number 4 (IR-4) Minor Use Technical Working Group (TWG) Meeting

## ANTIMICROBIALS DIVISION

Demonstration for the electronic Confidential Statement of Product Specification (eCSPS). On December 14, 2016, the eCSPS team met with representatives from pesticide registrants, the SmartLabel team and IT contractors for a demonstration of the eCSPS software development that has been completed to date. The feedback that was received from the registrants has been very positive. The eCSPS is being developed in an effort to allow the Agency to collect structured data that will be useful for queries and reduce errors which will result in saving resources. The eCSPS project is being conducted as a project under the US-Canada Regulatory Cooperation Council and is anticipated to be completed in Summer 2017. (Diane Isbell 308-8154, Dominique White 603-9093, Jimmy Davis 347-0496).

Mason Quarterly Meeting. On December 14, 2016, AD had its quarterly meeting with Mason Chemical Company to discuss to discuss registration, reregistration and registration review topics. The agenda included discussion of Mason's master list for inert ingredients, storage stability and efficacy data requirements, a nomenclature change for Trichophyton mentagrophytes, and PDCI submission goals for 2017. (Tara Flint, 347-0398)

## BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

Procedures Developed for Assessing the Performance of Disinfectants Against *Candida auris*. CDC requested laboratory assistance after clinical isolates of *C. auris* (a yeast type of fungus) were identified internationally and in the United States as being multidrug-resistant and capable of causing invasive healthcare-associated infections with high mortality. Standardized test methods for the culture, storage, product neutralization and testing of the microbe against disinfectants are not available. Based on the Microbiology Laboratory Branch's recent experience with conducting efficacy evaluations of hospital disinfectants against *C. auris*, standard operating procedures (SOPs) employing the OECD Quantitative Test Method have been drafted. CDC informed EPA that they can provide access to *C. auris* isolates for testing laboratories through the FDA-CDC Antimicrobial Resistance Isolate Bank. A draft of the guidance documents and SOPs were provided to the Antimicrobials Division for comment and consideration. (Lisa Smith, 410-305-2637; Jason Duncan, 410-305-2619; Stephen Tomasino, 410-305-2976)

CDC Inspection Scheduled for Select Agent Laboratory. The OPP Microbiology Laboratory continues to maintain a registration for *Bacillus anthracis* for

preparedness purposes in the event of a regional or national emergency requiring additional lab capacity. CDC notified the Microbiology Laboratory of their plans to conduct an inspection of the registered space on February 1-2, 2017, in order to determine compliance with the Select Agent regulations. In preparation for the inspection, the various plans (security plan, biosafety plan, and occupant emergency plan) were reviewed and updated. An inspection of the physical space was conducted and repairs are underway. As required by 42 CFR Part 73, training was held this week to refresh staff members on the plans, as well as the risks of working with *B. anthracis* and symptoms of exposure. Staff members received quizzes to test their knowledge of the material. (Susan Lawrence, 410-305-2954 and Michele Cottrill, 410-305-2955)

BEAD Economist Attends Benefits Transfer Workshop. Economists must sometimes attempt to estimate the value of things that do not have a market price, like clean water, improved ecosystem services, or human health. Estimation methods are very expensive and time consuming. EPA organized a workshop to discuss "benefits transfer," applying estimates from one place (e.g., the value of recreation at a lake in Iowa) to another place or time (e.g., a lake in Maine). Extrapolation is difficult, however, because the attributes of the lakes and the populations using them vary. The workshop assembled academic and industry experts in valuation and benefits transfer and government economists from EPA, NOAA, and USDA to discuss the state of the art, current and future research, and ways to use estimates of benefits to inform policy. (Derek Berwald, 703-308-8115)

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## BIOPESTICIDES & POLLUTION PREVENTION DIVISION

Highlighting the Relationship Between Forest Pests and Firewood. On November 22, an article, entitled [Unintended Consequences of Transporting Firewood](#), was posted by BPPD to EPA Region 2's [Greening the Apple blog](#). Pests that have killed millions of trees across the nation, including Asian longhorn beetle, emerald ash

borer, and hemlock woolly adelgid, can be spread through the movement of firewood. According to USDA, the best way to protect our forests from these pests is to limit the movement of infested materials like firewood. Blogs, such as this, are one of the tools BPPD uses to promote IPM tactics, such as cultural practices to prevent the transport of pests. (Marcia Anderson, 214-665-6679)

BPPD Presents at American Seed Trade Association (ASTA) Meeting. From December 6-8, BPPD attended and presented at ASTA's CSS 2016 & Seed Expo in Chicago, Illinois. BPPD was invited by ASTA to present [EPA's new framework for corn rootworm and Bt corn](#) to American seed dealers in a joint symposium with Monsanto and the National Corn Grower Association. There was a genuine interest in the framework, the implementation process, as well as the accompanying phase-out plan for single trait Bt corn products targeting corn rootworm. BPPD was able to also attend a gene editing symposium and hear from research academics and industry about the rapid advances in the application of this relatively new technology. (Jeannette Martinez, 703-305-1016)

School Indoor Air Quality Discussed at Tri-State Meeting. On December 1, the Center of Expertise for School IPM attended the Indoor Air Quality (IAQ) Association Trenton Chapter workshop in Princeton, NJ. While presentations focused on PCB's in schools and multiple chemical sensitivity, the importance of IPM for IAQ in schools was discussed informally with Center staff fielding questions. Meetings such as this help to educate business and industrial partners about the role of IPM in maintaining healthy school and work environments through improved IAQ. (Marcia Anderson, 214-665-6679)

## ENVIRONMENTAL FATE & EFFECTS DIVISION

EFED Fate Scientists Discuss Ground Water Issues with Industry Representatives. Senior EFED fate scientists met with Crop Life America and industry scientists for three hours on Wednesday, December 14. Industry representatives presented both general concerns about EFED's ground water model (PRZM-GW) parameterization, and three specific case studies where modeling results did not reflect knowledge about actual historical contamination as reflected in monitoring results. The importance of characterization of model results, using field studies such as prospective ground water (PGW) and terrestrial field dissipation (TFD) studies, was discussed. Further discussion of subsurface metabolism is a topic that is anticipated for future Environmental Modeling Public Meetings. (Bill Eckel, 703-305-6451)

Webinar on the Environmental Impacts of Biofuel Feedstock Production and Practices. On December 15, 2016, EFED staff and members of EPA's Pollinator

Community of Practice participated in a webinar presented by Dr. Dilip Venugopal, who is currently an American Association for the Advancement of Sciences (AAAS), Science & Technology Fellow hosted by the EPA Office of Transportation and Air Quality (OTA), Transportation and Climate Division. Dr. Venugopal spoke about the interactive effects of U.S. biofuel production policies, and particularly the Renewable Fuel Standards (RFS), on land use changes, biofuel feedstock production practices, and pollinator communities. Available data suggest that renewable volume obligations (RVOs) set by OTA influence enrollment in the Conservation Reserve Program (CRP), adoption and implementation of in-field refuges, and utilization of crop rotation and other integrated pest management (IPM) strategies by farmers producing biofuel feedstock. Dr. Venugopal recommended that in the future greater inter-agency cooperation, and efforts to diversify stakeholders involved in policy discussions, could help address ecological impacts of the RFS program. (Cameron Douglass, 703-347-0410)

## FIELD & EXTERNAL AFFAIRS DIVISION

**SFIREG Meeting.** On 12/12-13, Yvette Hopkins and Emily Ryan served as OPP liaisons to the meeting of the State FIFRA Issues Research & Evaluation Group. Highlights included: an update and request for feedback on Web-distributed pesticide labeling; a presentation and request to states for ideas for new projects undertaken by the Agency's E-Enterprise effort; a comparison and contrast of respirator requirements and nomenclature; an update on the investigation of incidents associated with disinfectant products with secondary or "service containers"; a follow-up discussion regarding worker protection resources and timelines; an announcement and brief comparison of the newly signed Certification and Training Rule; a report on aircraft disinsection associated with Zika virus and questions about how PR Notice 96-3 affects these efforts; and an update on pesticides program issues regarding cannabis, including potential 24(c) applications. (Yvette Hopkins, 308-1090; Emily Ryan, 347-0595)

**Learning Exchange with State Partners.** On 12/9, Jackie Mosby, Lance Wormell and Yvette Hopkins of FEAD, Rick Keigwin, OPP Deputy Office Director, OECA senior managers, and Fatima El-Abdaoui of Region 3 met with senior leadership from the American Association of Pest Control Officials, the State FIFRA Issues Research and Evaluation Group (SFIREG) and the Association of Structural Pest Control Regulatory Officials. The groundbreaking meeting was an opportunity to increase awareness of the others' concerns and constraints through a frank dialogue concerning roles and responsibilities, formal and informal communication channels, the history and regulatory effects of state primacy, and much more. Additional calls or meetings promoting broader participation from OPP Divisions and the regions will follow. (Yvette Hopkins, 308-1090)



OPP and OECA Meet with Regional Pesticide Program Managers. On 12/13-14, OPP and OECA co-hosted a semi-annual EPA pesticide managers meeting with the regions via video. State and tribal representatives participated in the first day of the meeting and discussed aspects of the draft FY 2018-21 FIFRA cooperative agreement guidance with the regional managers. Rick Keigwin facilitated a registration session that included discussions on dicamba and dry ice, and Kevin Keaney and Carolyn Schroeder talked with the managers about WPS implementation as well as changes to the certification and training requirements now that the rule has been signed. Regional managers discussed the workload they are anticipating as a result of these two rules. The next national pesticide managers meeting will be held in June 2017. (Cindy Wire, 415-947-4242)

China Delegation Briefed on Pesticide Tolerances. On 12/13, Zoe Emdur represented OPP at a meeting with the Chinese Ministry of Science & Technology. The meeting, which included 27 visitors, was hosted by OPPT and OITA. OPP provided a high-level look at what OPP does, how we collaborate internationally, and also how OPP works toward food safety as related to pesticide use through setting MRLs/tolerances. Other presentations at this meeting included an Office of Policy presentation on sustainable manufacturing, and a briefing on the Economy, Energy and Environment Sustainable Growth Strategy. (Zoe Emdur, 347-0529)

WPS Training for State Pesticide Inspectors from Florida. On 12/14, Richard Pont of FEAD/CPWB attended the Florida Department of Agriculture and Consumer Services' (FDACS) pesticide inspector training workshop in Alachua, FL, and presented a half-day training on the Worker Protection Standard (WPS) rule revisions to the pesticide inspectors from the North Florida region. The WPS training focused on the most significant WPS requirements for respirators, application exclusion zones, pesticide safety training, application information, WPS recordkeeping, and the owner/immediate family exemption. The presentation was tailored to address topics and information the inspectors had the most questions about, and provided an extensive question and answer period. (Richard Pont, 305-6448)

WPS Webinar for Region 6's Pesticide Program Staff and Inspectors. On 12/1, Nancy Fitz and Richard Pont provided a 4-hour webinar on the WPS rule revisions via Adobe Connect for approximately 60 state pesticide program staff and pesticide inspectors from the Region 6 states (Texas, Louisiana, Arkansas, Oklahoma and New Mexico) and EPA Region 6. Nancy and Richard presented on the rule's relationship to OSHA regulations; the relationship between pesticide labeling and the rule; the structure, scope and applicability of the rule; definitions; the WPS framework to inform, mitigate and protect; exemptions and exceptions; WPS requirements for respirators; the application exclusion zone; WPS pesticide



safety training requirements; and WPS hazard communication requirements for pesticide application information, safety data sheets and pesticides safety information. They also talked about the associated WPS recordkeeping requirements designed to facilitate WPS compliance monitoring. (Nancy Fitz, 305-7358; Richard Pont, 305-6448)

WPS Presentation at South Dakota Agronomy Conference. On 12/14, FEAD staff presented the Worker Protection Standard revisions at the South Dakota Agronomy Conference in Sioux Falls, SD. The 250-300 conference participants included retailers, commercial applicators and crop advisors, so the presentation focused on the WPS requirements that apply to commercial pesticide handler employers and crop advisors. Nancy Fitz also provided a quick overview of the recently released commercial applicator regulations. (Nancy Fitz, 305-7385)

Template for Container Repair (“Bag Patch”) Programs. In 2009, EPA issued an [Interim Pesticide Container Repair Policy](#) that allows retailers with EPA-approved container repair programs to repair and sell pesticides in damaged bags that meet certain conditions. EPA has approved container repair programs for several large retailers – Walmart/Sam’s Club, Home Depot and John Deere Landscapes. Now, the [Michigan Department of Environmental Quality’s Retail Environmental Workgroup](#) has developed guidance to help smaller retailers navigate the process. The guidance includes background information, template and draft submittal letter and instructions. OPP, OGC and OECA reviewed the guidance and determined that it is consistent with the interim policy. Each program must be submitted to EPA and will be reviewed/approved on a case-by-case basis. (Nancy Fitz, 305-7385)

New Look for EPA Websites. Starting on 12/18, the EPA website will look a bit different. The content of the websites is not changing. The changes in the “look and feel” of the site have been made to bring our website into compliance with standards that are being implemented across the government. You can find out more about these changes at: <https://www.epa.gov/home/updates-epagovs-look>. (Claire Gesalman, 308-3260)



## HEALTH EFFECTS DIVISION

| Chemical              | Deliverable                  | Branch  |
|-----------------------|------------------------------|---------|
| Nitrapyrin            | Human Health Risk Assessment | RAB VI  |
| Florpyrauxifen-benzyl | Human Health Risk Assessment | RAB III |
| Thiamethoxam          | Human Health Risk Assessment | RAB II  |

|                  |                           |         |
|------------------|---------------------------|---------|
| Cyantraniliprole | Bridging Study Evaluation | RAB III |
|------------------|---------------------------|---------|

## INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

CSIB Provides Video Conferencing Support. Currently conducting Marking Research and Evaluation for possible upgrades and re-configuration of OPP Large Conference rooms A/V equipment. Out of five vendors, three have performed evaluations and will be submitting their final report. This is a maintenance activity that needed to be done due to equipment reaching end-of-life stage and thus, failing. (Elton Harrison, 703-305-5366)

# OPP FOIA Request Status Report for Dec. 5 - Dec. 9, 2016

| Requests Received |           | Requests Open |             |       | Requests Closed |      |      |
|-------------------|-----------|---------------|-------------|-------|-----------------|------|------|
| FY17              | This Week | FY17          | Prior Years | Total | This Week       | FY17 | FYTD |
| 110               | 6         | 67            | 247         | 314   | 9               | 6    | 79   |

## PESTICIDE RE-EVALUATION DIVISION

No weekly activity submissions for week ending December 16th.

## REGISTRATION DIVISION

| Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA) |                                  |  |             |            |               |
|--|----------------------------------|--|-------------|------------|---------------|
| Chemical   | Company                          | Registration Number                                  | Action Code | Due Date   | Response Date |
| <b>The Fungicide Branch granted:</b>   |                                  |  |             |            |               |
| Tebuconazole   | Fengdeng USA, Inc.               | 91232-3  | R300        | 12/19/2016 | 12/15/2016    |
|  | Isagro S.P.A.                    | 80289-1<br>80289-3<br>80289-7<br>80289-8<br>80289-18 | R190        |            |               |
| Chlorothalonil   | Isagro S.P.A.                    | 80289-22   | R190        | 12/16/2016 | 12/15/2016    |
| Maryam Muhammad, 703/347-0301  |                                  |  |             |            |               |
| <b>The Fungicide-Herbicide Branch granted:</b>   |                                  |  |             |            |               |
| Diquat dibromide   | Alligare, LLC                    | 81927-35   | R340        | 12/19/2016 | 12/14/2016    |
| Driss Benmhend, 703/308-9525   |                                  |  |             |            |               |
| Glufosinate  | Redeagle International LLC       | 85678-42   | R300        | 2/13/2017  | 12/12/2016    |
| Lisa Pahel, 703/347-0459   |                                  |  |             |            |               |
| <b>The Herbicide Branch granted:</b>   |                                  |  |             |            |               |
| Metolachlor  | Rotam AgroChemical Company, Ltd. | 83100-48   | R301        | 12/23/2016 | 12/13/2016    |
| Sarah Meadows, 703/347-0505  |                                  |  |             |            |               |
| Sulfentrazone  | Willowood, LLC                   | 87290-67   | R301        | 12/19/2016 | 12/15/2016    |
| Dithiopyr  | Control Solutions, Inc.          | 53883-399  | R300        | 12/19/2016 | 12/15/2016    |
| Kathryn Montague, 703/305-1243   |                                  |  |             |            |               |
| Bentazon   | Sharda USA LLC                   | 83529-66   | R300        | 12/12/2016 | 12/12/2016    |
| Grant Rowland, 703/347-0254  |                                  |  |             |            |               |

| The Invertebrate & Vertebrate Branch 1 granted:  |                              |          |      |           |            |
|--|------------------------------|----------|------|-----------|------------|
| Deltamethrin   | Central Garden & Pet Company | 89459-92 | R315 | 8/29/2017 | 12/14/2016 |
| Julie Breeden-Alimi, 703/347-0511  |                              |          |      |           |            |
| PRIA Code Category   |                              |          |      |           |            |
| <p>R190 – Additional food uses; 6 or more submitted in one application<sup>(3)(4)</sup>; R300 – New product; identical or substantially similar in composition and use to a registered product; no data review or only product chemistry data; cite-all data citation or selective data citation where applicant owns all required data or submits specific authorization letter from data owner; category also includes 100% repackaging of registered end-use or manufacturing-use product that requires no data submission or data matrix<sup>(2)(3)</sup>; R301 – New product; or similar combination product (already registered) to an identical or substantially similar in composition and use to a registered product; registered source of active ingredient; selective data citation only for data on product chemistry and/or acute toxicity and/or public health pest efficacy, where applicant does not own all required data and does not have a specific authorization letter from data owner<sup>(2)(3)</sup>; R315 – New end-use non-food animal product with submission of two or more target animal safety studies; includes data and/or waivers of data for only: product chemistry; and/or acute toxicity; and/or public health pest efficacy; and/or animal safety studies; and/or child resistant packaging<sup>(2)(3)</sup>; and R340 – Amendment requiring data review within RD (e.g., changes to precautionary label statements)<sup>(2)(3)</sup>.</p> |                              |          |      |           |            |

| Registration Actions Granted Under FIFRA Section 18 Emergency Exemptions |                                     |   |              |   |                    |
|--|-------------------------------------|---|--------------|---|--------------------|
| State/Federal Agency   | Chemical Emergency Exemption Number | Product Name EPA Reg/ File Symbol                 | Crop/Site    | Pest  | Authorization Date |
| Specific Exemption(s)  |                                     |   |              |   |                    |
| North Carolina   | Thiabendazole 17NC01                | Mertect® 340 Fungicide EPA Registration (100-889) | Sweet Potato | Black Rot ( <i>Ceratocystis fimbriata</i> ) | 12/15/2016         |
| Stacey Groce, 703/305-2505   |                                     |   |              |   |                    |

#### EPA and Interregional Research Project Number 4 (IR-4) Minor Use Technical

Working Group (TWG) Meeting On December 6, 2016, EPA and IR-4 representatives met at Potomac Yard South in Crystal City (VA), and teleconferenced with specialty crops affiliates at IR-4 Headquarters, California Department of Pesticide Regulation (CA-DPR), Health Canada Pest Management Regulatory Agency (PMRA), and the Pest Management Centre (PMC) to discuss regulatory policy, technical, policy, and coordination issues in connection with minor/specialty crops pest management. Marion Johnson (RD) chaired the meeting. The morning session began with program reviews and updates by OPP and IR-4 senior managers. Dan Rosenblatt (RD) discussed critical OPP personnel changes, budget and transition issues, continued commitments to EPA/IR-4 ongoing and potential collaborations in critical areas, i.e., pollinators, reduced risk pesticides, and others. Dana Vogel (HED) discussed personnel dynamics and

provided an overview on major program objectives, focal points and recent decisions on pesticides impacting individual crops as well as crop groups and subgroups, in addition to productive and continuing collaborations with Canada-PMRA. Dan Kunkel (IR-4) gave an overview of program activities/status updates, and priority items including near annual record number of EPA approved new uses, increased global involvement and international impacts on minor crops research and production as well as program challenges due to budget. Jeff Herndon (RD/FEAD) provided a progress report on the Minor Use Streamlining Work Group. Steve Schaible (RD) discussed the bases for classifications and fees associated with various PRIA actions and invited questions/concerns ahead of submissions by IR-4. Donna Davis and ChemSac members discussed residue field trial locations and regional proximity issues, MRL harmonization needs, global tolerances, and other issues being considered. Van Starner (IR-4) discussed project management and planning, and emphasized the significance of EPA's Red/Green Light project in setting field trial priorities. In the afternoon session, Bernie Schneider and David Miller (HED) provided an update on the Crop Grouping projects and expect a proposed rule for the Grasses and Non-grasses crop groups by September 2017. Najme Minhaj (CDPR) provided an update on completed and scheduled completion of joint review projects with EPA. Shirley Archambault (PMC) and Susan Wong (PMRA) gave updates on the status and schedules of multiple on-going joint reviews with EPA. Lastly, IR-4 proposed June 20, 2017 for the next TWG meeting followed by a crop field trip on June 21<sup>st</sup>. (Sidney Jackson, 703/305-7610)

## Stauffer, Panah

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From: Estrada, Fabiola  
Sent: Friday, January 27, 2017 3:05 PM  
To: Stauffer, Panah; TenBrook, Patti  
Cc: Magnan, Eric  
Subject: FW: ENF 17-03 Preliminary Guidance on County Pesticide Enforcement Related To Commercial Cannabis Cultivation and Cannabis Defined as an Agricultural Commodity  
Attachments: ENF 17-03 Preliminary Guidance on County Pesticide Enforcement Related To Commercial Cannabis Cultivation and Cannabis Defined as an Agricultural Commodity.pdf; Pesticide Use on Cannabis r. 10-13-16.pdf

Fabiola Estrada  
Pesticides Office (LND-2-2)  
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75 Hawthorne Street  
San Francisco, CA 94105  
(415) 972-3493

<https://www.epa.gov/pesticide-worker-safety>  
<https://www.epa.gov/managing-pests-schools>

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From: Davis, Krista@CDPR [<mailto:Krista.Davis@cdpr.ca.gov>]  
Sent: Wednesday, January 25, 2017 3:23 PM  
To: CDPR-CAC Letter Group ; Frenkel, Polly@CDPR ; Rubin, Daniel@CDPR ; Townzen, Jill@CDPR ; Cuevas, Jesse@CDPR  
Cc: Marade, Joe@CDPR  
Subject: ENF 17-03 Preliminary Guidance on County Pesticide Enforcement Related To Commercial Cannabis Cultivation and Cannabis Defined as an Agricultural Commodity

This e-mail contains your distribution copy of ENF 17-03 Preliminary Guidance on County Pesticide Enforcement Related To Commercial Cannabis Cultivation and Cannabis Defined as an Agricultural Commodity and one attachment.

Pesticide Use on Cannabis